

Please type a plus sign (+) in the box → [+]

11-28-01

A

PTO/SB/05 (03-01)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No.

CM2553M

First Inventor

Tanguy Marie Louise Alexandre Catlin

Assignee

The Procter & Gamble Company

Title

Detergent Products, Methods And  
Manufacture

Express Mail Label No.

ET405547871US

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO:

Box Patent Application  
U.S. Patent and Trademark Office  
P. O. Box 2327  
Arlington, VA 22202

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2. ☐ Applicant claims small entity status  
(see 37 CFR §1.27)

3. ☒ Specification Total Pages [61]  
(preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☐ Drawing(s) (35 USC §113) Total Sheets ☐

5. Oath or Declaration Total pages ☐  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR §1.63(d))  
(for continuation/divisional with Box 18 complete)

i. ☐ **DELETION OF INVENTORS**  
Signed statement attached deleting inventor(s)  
named in the prior application,  
see 37 CFR §§1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR §1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
  - i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ Paper
- c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))

10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)

11. ☐ English Translation Document (if applicable)

12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☐ Nonpublication Request under 35 U.S.C.  
122(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent.

17. ☐ Other: .....

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR §1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. 1

Prior application information:

Examiner: \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For **CONTINUATION OR DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here  
27752)

Name (Print/Type)

Kevin L. Waugh

Registration No. (Attorney/Agent)

47,206

Signature

Date 11/27/01

November 27, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Box Patent Application, U.S. Patent and Trademark Office, P. O. Box 2327, Arlington, VA 22202

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

## Complete if Known

Application Number	
Confirmation Number	
Filing Date	November 27, 2001
First Named Inventor	Tanguy Marie Louise Alexandre Catlin
Examiner Name	
Group/Art Unit	
Attorney Docket No.	CM2553M

TOTAL AMOUNT OF PAYMENT \$1934

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 16-2480

Deposit Account Name The Procter & Gamble Company

- ☒ Charge Any Additional Fee Required Under status. 37 C.F.R. §§1.16 and 1.17

## FEE CALCULATION

### 1. BASIC FILING FEE - Large Entity

Code (\$)	Fee Description	Fee Paid
101 740	Utility filing fee	<input checked="" type="checkbox"/>
106 330	Design filing fee	<input type="checkbox"/>
108 740	Reissue filing fee	<input type="checkbox"/>
114 160	Provisional filing fee	<input type="checkbox"/>
SUBTOTAL (1)		\$740

### 2. EXTRA CLAIM FEES - Large Entity

	Extra Claims	Fee from Below	Fee Paid
Total Claims	[63] - 20** = [43]	x [18] =	[774]
Independent Claims	[8] - 3** = [5]	x [84] =	[420]
Multiple Dependent			<input type="checkbox"/>

\*\* or number previously paid, if greater; For Reissues, see below

Code (\$)	Fee Description
103 18	Claims in excess of 20
102 84	Independent claims in excess of 3
104 280	Multiple dependent claim, if not paid
109 84	**Reissue independent claims over original patent
110 18	**Reissue claims in excess of 20 & over original patent

SUBTOTAL (2) \$1194

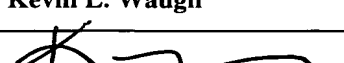
## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Code (\$)	Fee Description	Fee Paid
105 130	Surcharge-late filing fee or oath	<input type="checkbox"/>
127 50	Surcharge-late provisional filing fee or cover sheet	<input type="checkbox"/>
139 130	Non-English specification	<input type="checkbox"/>
147 2,520	For filing a request for <i>ex parte</i> reexamination	<input type="checkbox"/>
112 920*	Requesting publication of SIR prior to Examiner's action	<input type="checkbox"/>
113 1,840*	Requesting publication of SIR after Examiner's action	<input type="checkbox"/>
115 110	Extension for reply within 1 <sup>st</sup> month	<input type="checkbox"/>
116 400	Extension for reply within 2 <sup>nd</sup> month	<input type="checkbox"/>
117 920	Extension for reply within 3 <sup>rd</sup> month	<input type="checkbox"/>
118 1,440	Extension for reply within 4 <sup>th</sup> month	<input type="checkbox"/>
128 1,960	Extension for reply within 5 <sup>th</sup> month	<input type="checkbox"/>
119 320	Notice of Appeal	<input type="checkbox"/>
120 320	Filing a brief in support of an appeal	<input type="checkbox"/>
121 280	Request for oral hearing	<input type="checkbox"/>
138 1,510	Petition to institute a public use proceeding	<input type="checkbox"/>
140 110	Petition to revive - unavoidable	<input type="checkbox"/>
141 1,280	Petition to revive - unintentional	<input type="checkbox"/>
142 1,280	Utility issue fee (or reissue)	<input type="checkbox"/>
143 460	Design issue fee	<input type="checkbox"/>
122 130	Petitions to the Commissioner	<input type="checkbox"/>
123 50	Petitions related to provisional applications	<input type="checkbox"/>
126 180	Submission of Information Disclosure Statement	<input type="checkbox"/>
146 740	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="checkbox"/>
149 740	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="checkbox"/>
179 740	Request for Continued Examination (RCE)	<input type="checkbox"/>
169 900	Request for expedited examination of a design application	<input type="checkbox"/>
091 1280	Acceptance of unintentionally delayed claim for priority under 35 U.S.C. 119, 120, 121, or 365 (a) or (c)	<input type="checkbox"/>
	Other fee (specify) _____	<input type="checkbox"/>
	Other fee (specify) _____	<input type="checkbox"/>

\* Reduced by Basic Filing Fee Paid SUBTOTAL(3) (\$)☐

## SUBMITTED BY

Name (Print/Type)	Kevin L. Waugh	Registration No.	47,206	Complete (if applicable)	
Signature		(Attorney/Agent)		Telephone	(513) 627-7386
				Date	Nov. 27, 2001

WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.